

01-24-02

A

01/22/02
JC541
US
PTO
Sir:

ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

PATENT
File No.: 1503.66132
January 22, 2002

Transmitted herewith for filing is the patent application of

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

Inventor(s): Takeo Oita

For: CRYSTAL OSCILLATOR AND A SIGNAL
OSCILLATION METHOD THEREOF

1/22/02
Date

David Canon
Express Mail No. EL846223108US

Enclosed are:

- (X) 19 pages of specification, including 14 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- (X) 4 sheet(s) of formal drawings(s).
- (X) ✓ Assignment(s) of the invention to NIHON DEMPA KOGYO CO., LTD. and Assignment R
Recordation Form.
- (X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s) is enclosed.
- (X) Claim for Priority and Priority Document

JC978 U.S. PTO
10/054281
01/22/02

Fee Calculation For Claims As Filed

a) Basic Fee										\$740.00
b) Independent Claims	<u>4</u>	-	3	=	<u>1</u>	x	\$ 84.00	=	\$	<u>84.00</u>
c) Total Claims	<u>14</u>	-	20	=	<u>0</u>	x	\$ 18.00	=	\$	
d) Fee for Multiple Claims							\$280.00	=	\$	
Total Filing Fee									\$	<u>\$824.00</u>

- (X) A check in the amount of \$ 824.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive
Suite 2500
Chicago, IL 60606
Tel: (312) 360-0080
Customer No. 24978

GREER, BURNS & CRAIN, LTD.

By: Patrick G. Burns
Patrick G. Burns
Registration No. 29,367